## NSN 5961-01-295-6491

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-295-6491 **Inclosure Material:** Plastic **Function For Which Designed:** Switching Joint Electronic Device Engineering Council/jedec/case Outline Designation: **Electrode Internally-electrically Connected To Case:** Collector **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 30.0 breakdown voltage, collector-to-base, emitter open and 4.5 breakdown voltage, emitter-to-base, collector open **Current Rating Per Characteristic:** 500.00 microamperes source cutoff current **Power Rating Per Characteristic:** 1.2 watts small-signal input power, common-collector preset **Capacitance Rating In Picofarads:** 4.0 **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli Fiig: